

ID	As a..	I want to be able to ..	So that I can..
1	User	create custom beats	make my own sounds for music
2	User	Store beats in directories through the software	organize my sound bites
3	User	add name and description to beats	keep track of what each sound bite is
4	User	edit a beat once it is done	make changes if I want
5	User	play beats back	hear back what I've made
6	User	stitch beats together end to end	make longer songs
7	User	play beats over one another	make more complicated beats
8	User	create custom synths	make my own sounds for music
9	User	store synths in directories through the software	organize my sound bites
10	User	add name and description to synths	keep track of what each sound bite is
11	User	edit a synth once it is done	make changes if I want
12	User	play synths back	hear back what I've made
13	User	stitch synths together end to end	make longer songs
14	User	play synths over one another	make more complicated synths
15	User	receive MIDI input	so that I can load pre-made sounds externally
16	User	transmit MIDI output	so that I can transmit the music
17	User	create an audio file	write my music to it
18	User	comment on the audio file	track sentiments on the entire song
19	User	comment on specific moments of the audio file	track on how each section sounds and feels
20	User	save a project	so that it can be opened and worked on later
21	User	Close a file	cease using it for my project

ID	Requirements
1	The software shall be able to open a new file to store a beat in
2.1	The software shall be able to store beats in a directory of the user's choice
2.2	The software shall be able to create new directories
3.1	The software shall be able to name a beat file
3.2	The software shall be able to add a description to a beat's file
4	The software shall be able to edit a beat
5	The software shall be able to play beats back
6	The software shall be able to attach beats together
7	The software shall allow simultaneous playback of multiple beats
8	The software shall be able to open a new file to store a synth in
9	The software shall be able to store synths in a directory of the user's choice
10.1	The software shall be able to name a synth file

10.2 The software shall be able to add a description to a synth's file

11 The software shall be able to edit a synth

12 The software shall be able to play synths back

13 The software shall be able to attach synths

14 The software shall allow simultaneous playback of multiple synths

15 The software shall be able input to be received using MIDIMessenger

16 The software shall be able to transmit midi output

17 The software shall be able to create an audio file

18 The software shall allow the user to comment on the audio file

19 The software shall allow the user to comment on specific moments in the audio file

20 The software shall be able to save open files as a project

21 The software shall be able to close an open file